

U.S. Department of Energy

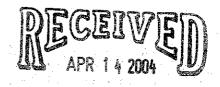
Office of River Protection

0061588

P.O. Box 450 Richland, Washington 99352

APR 0.9 2004

Mr. Michael A. Wilson, Program Manager Nuclear Waste Program State of Washington Department of Ecology 1315 W. Fourth Avenue Kennewick, Washington 99336



EDMC

Dear Mr. Wilson:

SUBMITTAL OF PERMIT DESIGN PACKAGE NOS. PTF-039 AND PTF-064 FOR THE WASTE TREATMENT AND IMMOBILIZATION PLANT (WTP)

Reference: WA7890008967, "Dangerous Waste Portion of the Hanford Facility Resource

Conservation and Recovery Act Permit for the Treatment, Storage, and Disposal of

Dangerous Waste, Chapter 10 and Attachment 51, 'Waste Treatment and

Immobilization Plant."

This letter submits the following WTP permit design packages for the State of Washington Department of Ecology (Ecology) approval, in accordance with the reference:

- PTF-039, Revision 0, "Pretreatment Facility Containment Building El. +56 ft. (Air Filter Package Room);" and
- PTF-064, Revision 0, "Miscellaneous Unit Secondary Containment for Pretreatment Facility El. +56 ft."

The attached WTP Pretreatment Facility packages provide the information necessary for Ecology to confirm that the structures, equipment, and processes described in the permit packages will comply with the reference. This information will allow Ecology to permit the construction of both the containment building areas and the miscellaneous unit secondary containment for the Pretreatment Facility elevation +56 ft.

Summary descriptions of the permit design packages are included in Attachment 1. Attachment 2 provides the permit design packages listed above, and Attachment 3 provides the Bechtel National, Inc. and U.S. Department of Energy certification statements.

Dangerous Waste Permit (DWP) package submittals are certified coincident with issuance of the integrity assessment report contained in the package. Permit affecting design changes not included in, or occurring after issuance of, the final integrity assessment report will be processed in accordance with DWP requirements of permit modification prior to construction or installation of affected equipment and components. Installation of equipment and components will be done in accordance with permit packages approved and incorporated into the DWP by Ecology.

Due to the potential sensitivity of the attached engineering information, Ecology is requested to place the data for public review in the standard information repositories, but not provide electronic dissemination of the information.

If you have any questions, please contact me, or your staff may contact Lori A. Huffman, Environmental Division, (509) 376-0104.

Sincerely,

Roy J. Schepens

Manager

ED:LAH

Attachments: (3)

cc w/attachs:

B. G. Erlandson, BNI

J. P. Henschel, BNI

J. Markillie, BNI (w/o attachs)

J. Cox, CTUIR

S. Harris, CTUIR

R. K. Biyani, Ecology

S. L. Dahl, Ecology

S. J. Skurla, Ecology (22)

P. Sobotta, NPT

J. B. Hebdon, RL (w/o attachs)

A. C. McKarns, RL

R. Jim, YN

Administrative Record

Environmental Portal, LMSI